EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|----------------------------------|---------------------|---------|---------------------|
| S1 | 0 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") (titanium dioxide OR "tiO.sub.2") (photocatalyst OR photocatalytic) (layer OR film OR coat OR coating) | US- PGPUB; USPAT | ADJ | ON | 2008/09/02 12:29 |
| S2 | 279 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") AND (titanium dioxide OR "tiO.sub.2") AND (photocatalyst OR photocatalytic) (layer OR film OR coat OR coating) | US- PGPUB; USPAT | ADJ | ON | 2008/09/02 12:30 |
| S3 | 1206 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") AND (titanium dioxide OR "tiO.sub.2") AND (mirror OR antifouling OR antisoiling) AND (layer OR film OR coat OR coating) | US- PGPUB; USPAT | ADJ | ON | 2008/09/02 12:30 |
| S4 | 42 | S3 and "502".clas. | US- PGPUB; USPAT | ADJ | ON | 2008/09/02 12:31 |
| S6 | 31 | S4 and anatase | US- PGPUB; USPAT | ADJ | ON | 2008/09/02 12:38 |
| S7 | 7 | ("5547823" "6228480" "6379776" "6576344" "6582839").PN. OR ("6833089").URPN. | US- PGPUB; USPAT; USOCR | ADJ | ON | 2008/09/02 12:41 |
| S8 | 4 | S7 and (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO.sub.3") | US- PGPUB; USPAT | ADJ | ON | 2008/09/02 12:41 |
| S9 | 520 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") SAME (underlayer OR template) | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 11:46 |
| S10 | 2 | S9 and "502".clas. | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 11:47 |
| S11 | 122 | S9 AND (titanium dioxide OR "tiO.sub.2") | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 11:53 |

| S12 | 73 | S11 and sputter\$3 | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 12:02 |
|-----|--------|---|----------------------------------|-----|----|---------------------|
| S13 | 4453 | (bilayer AND sputter\$3) | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 12:21 |
| S14 | 30975 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 12:21 |
| S15 | 153483 | (titanium dioxide OR "tiO.sub.2") | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 12:22 |
| S16 | 134 | S13 and S14 and S15 | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 12:22 |
| S17 | 2 | S16 and "502".clas. | US- PGPUB; USPAT | ADJ | ON | 2008/12/11 12:22 |
| S18 | 951 | (427/255.19;427/255.21;427/255.31;427/255.36).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/12/17 12:20 |
| S19 | 295 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") AND (titanium dioxide OR "tiO.sub.2") AND (photocatalyst OR photocatalytic) (layer OR film OR coat OR coating) | US- PGPUB; USPAT | ADJ | ON | 2008/12/17 12:20 |
| S20 | 0 | S19 and S18 | US- PGPUB; USPAT | ADJ | ON | 2008/12/17 12:20 |
| S21 | 31 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") AND (titanium dioxide OR "tiO.sub.2") and S18 | US- PGPUB; USPAT | ADJ | ON | 2008/12/17 12:20 |
| S22 | 8 | ("3650815" "4147835" "4263872" "5090985" "5352490" "5650126" "5670206" "5728222").PN. OR ("6465042").URPN. | US- PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/17 12:47 |

| S23 | 951 | (427/255.19;427/255.21;427/255.31;427/255.36).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/12/18 18:20 |
|-------------|-----|---|----------------------------------|-----|----|---------------------|
| S24 | 32 | ((barium WITH titanate) OR "BaTiO.sub.3" OR (strontium WITH titanate) OR "SrTiO.sub.3") AND (titanium dioxide OR "tiO.sub.2") and S23 | US- PGPUB; USPAT | ADJ | ON | 2008/12/18 18:20 |
| S2 5 | 1 | "6576344".pn. | US- PGPUB; USPAT | ADJ | ON | 2008/12/18 19:51 |
| S26 | 559 | (waveguide AND (Fe OR N OR Zr) AND alkali AND sputter\$3) | US- PGPUB; USPAT | ADJ | ON | 2008/12/19 17:10 |
| S27 | 951 | (427/255.19;427/255.21;427/255.31;427/255.36).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/12/19 17:11 |
| S28 | 31 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") AND (titanium dioxide OR "tiO.sub.2") and S27 | US- PGPUB; USPAT | ADJ | ON | 2008/12/19 17:11 |
| S29 | 0 | S26 and S28 | US- PGPUB; USPAT | ADJ | ON | 2008/12/19 17:11 |
| S30 | 45 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") AND (titanium dioxide OR "tiO.sub.2") and S26 | US- PGPUB; USPAT | ADJ | ON | 2008/12/19 17:13 |
| S31 | 19 | S30 and anatase | US- PGPUB; USPAT | ADJ | ON | 2008/12/19 17:15 |
| S32 | 951 | (427/255.19;427/255.21;427/255.31;427/255.36).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/12/20 22:13 |
| S33 | 31 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") AND (titanium dioxide OR "tiO.sub.2") and S32 | US- PGPUB; USPAT | ADJ | ON | 2008/12/20 22:13 |
| S34 | 106 | ("3645788" "3850679" "4509990" "4592927" "4927670").PN. OR ("5225031").URPN. | US- PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/20 22:16 |

| S 35 | 6653 | (waveguide AND (Fe OR N OR Zr) AND sputter\$3) | US- PGPUB; USPAT | ADJ | ON | 2008/12/20 22:46 |
|-------------|------|--|----------------------------------|-----|----|---------------------|
| S36 | 785 | (anatase AND optical AND (Fe OR N OR Zr) AND sputter\$3) | US- PGPUB; USPAT | ADJ | ON | 2008/12/20 22:47 |
| S37 | 248 | (barium titanate OR "BaTiO.sub.3" OR strontium titanate OR "SrTiO. sub.3") AND (titanium dioxide OR "tiO.sub.2") and S36 | US- PGPUB; USPAT | ADJ | ON | 2008/12/20 22:47 |
| S38 | 1 | S36 and S33 | US- PGPUB; USPAT | ADJ | ON | 2008/12/20 22:47 |
| S39 | 1 | "6576344".pn. | US- PGPUB; USPAT | ADJ | ON | 2008/12/21 21:47 |
| S40 | 8 | ("5854708" "5869187" "6074981" "6194346").PN. OR ("6576344").URPN. | US- PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/21 21:51 |

12/22/2008 8:04:14 AM

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